



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)
MIYAHARA et al.)
Application Number: 10/563,475)
Filed: January 5, 2006)
For: BIOMOLECULE DETECTING ELEMENT INCLUDING)
A FIELD EFFECT TRANSISTOR AND METHOD FOR)
ANALYZING NUCLEIC ACID USING THE SAME)
(AS AMENDED))
ATTORNEY DOCKET No. HIRA.0214)

Unit 1634

**Examiner
Greene, Jaime M.**

**Commissioner of Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111

Sir:

This is in response to the Office Action mailed on December 12, 2007, the period of response to which is set to expire on June 12, 2008, with a three-month extension filed herewith. Please amend the above-referenced application as follows: